



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/788,104  
Filed: February 16, 2001  
Inventor(s):  
Jeffrey L. Kodosky, Hugo Andrade,  
Brian Keith Odom  
and Cary Paul Butler

Examiner: Frejd, Russell Warren  
Group/Art Unit: 2123  
Atty. Dkt. No: 5150-23007

Title: System and Method for  
Configuring a Device to Perform  
Measurement Functions Utilizing  
Conversion of Graphical  
Programs into Hardware  
Implementations

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Alexandria, VA 22313-1450, on the date indicated below.

Jeffrey C. Hood

Name of Registered Representative

*Jeffrey C. Hood*  
Signature

5/22/2003  
Date

RESPONSE TO OFFICE ACTION OF  
MARCH 25, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Technology Center 2100

Dear Sir:

This paper is submitted in response to the Office Action of March 25, 2003, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.

IN THE CLAIMS:

Please amend claim 65 as follows:

65. (Amended) A computer-implemented method for generating a hardware implementation of graphical code, the method comprising:

creating a graphical program, wherein the graphical program includes a plurality of interconnected nodes, wherein the interconnected nodes visually indicate functionality of the graphical program, wherein the graphical program implements a measurement function;

*B*

*B*



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**FEE AUTHORIZATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzel PC Deposit Account Number 501505/5150-23007/JCH:

Fee: \$110.00 Terminal Disclaimer  
Total Amount: \$110.00  
Attorney Docket No.: 5150-23007/JCH

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number.

Respectfully submitted,

  
\_\_\_\_\_  
Jeffrey C. Hood  
Reg. No. 35,198  
ATTORNEY FOR APPLICANT(S)

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